PATENT APPLICATION Docket No.: M4065.0242/P242

Micron No.: 98-1058

ABSTRACT

A preferred embodiment of the invention is directed to support structures such as spacers used to provide a uniform distance between two layers of a device. In accordance with a preferred embodiment, the spacers may be formed utilizing flow-fill deposition of a wet film in the form of a precursor such as silicon dioxide.

Formation of spacers in this manner provides a homogenous amorphous support structure that may be used to provide necessary spacing between layers of a device such as a flat panel display.

5